

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3212	tam.in. chase.in. AND (edge roughness)	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/16 15:46
L2	2530	tam.in. chase.in. AND (edge roughness) AND (IC wafer substrate)	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/16 15:47
L3	2324	tam.in. chase.in. AND edge AND roughness AND (IC wafer substrate)	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/16 15:47
L4	30	(tam.in. chase.in.) AND edge AND roughness AND (IC wafer substrate)	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/16 15:48
L5	338	"382".clas. AND edge AND roughness AND (IC wafer substrate)	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/16 15:51
L6	1344	("382".clas. "250". clas.) AND edge AND roughness AND (IC wafer substrate)	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/16 15:54
S1	5	US-6839470-\$.DID. OR US-1257940-\$.DID. OR JP-19990924-\$.DID. OR US-1287630-\$.DID. OR JP-19991019-\$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/12 16:01
S2	5	US-6839470-\$.DID. OR US-1257940-\$.DID. OR JP-19990924-\$.DID. OR US-1287630-\$.DID. OR JP-19991019-\$.DID.	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2011/04/12 16:02
S3	6	US-6839470-\$.DID. OR US-1257940-\$.DID. OR JP-19990924-\$.DID. OR US-1287630-\$.DID. OR JP-19991019-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/12 16:02

S4	46766	US-6839470-\$.DID. OR US-1257940-\$. DID. OR "19990924" OR US-1287630-\$. DID. OR "19991019"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/12 16:03
S5	46760	"19990924" OR "19991019"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/12 16:03
S6	38280	"19990924" OR "19991019" AND JP	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/12 16:03
S7	12582	"19990924" OR "19991019" AND JP	JPO	OR	ON	2011/04/12 16:04
S8	0	"JP-19990924" OR "JP- 19991019"	JPO	OR	ON	2011/04/12 16:04
S9	0	"JP19990924" OR "JP19991019"	JPO	OR	ON	2011/04/12 16:04
S10	0	(JP near4 "19990924") OR (JP near3 JP19991019)	JPO	OR	ON	2011/04/12 16:05
S11	0	"200331469"	US-PGPUB; USPAT; JPO	OR	ON	2011/04/12 16:06
S12	2	"2003-31469"	US-PGPUB; USPAT; JPO	OR	ON	2011/04/12 16:06
S13	6	"2003-31469" 11- 257940 11-287630	US-PGPUB; USPAT; JPO	OR	ON	2011/04/12 16:06
S14	9	"1279923"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2011/04/12 17:19
S15	1	"6480807".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2011/04/12 17:20
S16	1	"20090114816"	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/13 14:06
S17	0	hitachi.as. AND "1279923"	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/13 15:37
S18	8	"1279923"	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/13 15:37

S19	634	hitachi AND circuit WITH pattern WITH inspection	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/13 15:38
S20	221	hitachi AND circuit WITH pattern WITH inspection WITH system	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/13 15:39
S21	108	hitachi AND circuit WITH pattern WITH inspection WITH system AND failure	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/13 15:39
S22	40	hitachi AND circuit WITH pattern WITH inspection WITH system WITH failure	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/13 15:39
S23	8	hitachi AND circuit WITH pattern WITH inspection WITH system WITH failure WITH fabricating	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/13 15:39
S24	1	hitachi AND circuit WITH pattern WITH inspection WITH system WITH failure WITH fabricating WITH shape	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/13 15:40
S25	2	"20030021463"	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/13 15:44
S26	42	contact NEAR2 edge NEAR2 roughness	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/14 09:26
S27	18	angle AND (contact NEAR2 edge NEAR2 roughness)	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/14 09:27
S28	5651	angle SAME contact SAME edge SAME rough\$4	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/14 09:29
S29	4514	angle SAME contact SAME edge SAME rough\$4 AND (length distance)	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/14 09:30
S30	164	angle SAME contact SAME edge SAME rough\$4 AND (length distance) AND (wafer (integrated ADJ circuit))	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/14 09:32
S31	1	"20030190069"	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/16 14:36

S32	2	"20030021463"	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/16 14:36
S33	13	"6839470"	US-PGPUB; USPAT; USOCR	OR	ON	2011/04/16 14:39

**4/ 16/ 2011 3:56:05 PM**